

EMBARK ON A JOURNEY THROUGH DEPARTMENT OF BIOCHEMISTRY AND INDUSTRIAL MICROBIOLOGY (BC&IMB) Pathways to Professional Success

"WHERE MOLECULES MEET **MICROBES**"

Courses offered

- 3-year UG degree in BC & IMB
- 4-year Honors degree in BC & IMB
- 4-year Honors degree in BC & IMB with Research

Our program is designed to provide you with a comprehensive understanding of the chemical processes that govern living organisms and the diverse applications of microorganisms in various industries. Our program combines rigorous theoretical knowledge with extensive hands-on training, equipping you with the skills and expertise to excel in this dynamic field.

Program Highlights

- Front-line curriculum covering biochemistry, microbiology, molecular biology, and biotechnology
- Cutting-edge laboratories with advanced instrumentation and techniques
- Industry-relevant coursework and internship opportunities with leading companies
- Faculty with extensive research experience and industry collaborations
- Opportunities for undergraduate research and project work

Departmental Strengths

- Renowned faculty with expertise in diverse areas of biochemistry and microbiology
- Collaborative research projects with industry partners and government agencies
- State-of-the-art laboratories equipped with the latest instrumentation and technology provide hands-on training in advanced biochemical and microbiological techniques
- Strong alumni network with graduates working in prestigious organizations worldwide

CAREER OPPORTUNITIES

- Scientist/ Biochemist/ Microbiologist
- Academic/ teaching
- Biotechnologist/ Fermentation specialist
- Quality control/ Biopharmaceutical Analyst/ Clinical Research Associate
- Scientific Curator/ Environmental & Food Technologist
- Biotechnology Entrepreneur/ Startupfounder
- Agricultural Biotechnologist
- Biosafety/ Biosecurity Officer

Unlock the secrets of life sciences and drive innovation with a degree in Biochemistry and Industrial Microbiology from SNCW. Join our vibrant community and embark on a rewarding career path that shapes your future. Take the First Step Towards Your Success Apply Now